

AiR Pro 36

36 channel Mixer

DESCRIPTION :

The AiR Pro 36 is a 36 channel Mixing Console with Built-in Dual Effects Processor dual effects processor, designed for live, front-of-house touring and installation applications.



FEATURES :

- 36 inputs (32 Mic/Line + 2 Stereo Line Inputs).
- Built-in Dual Multi Effects Processor
- 6 Sub Group with individual outputs.
- 6 Aux Channels (4 Pre , 2 Post) & stereo Aux return.
- Individual + 48V Phantom switch on each channel
- Mono sub output with low frequency selection.
- 100mm faders.
- Mix & Group Routing on each channel.
- 100Hz Low cut one each mono channel.
- Stereo AUX Return.
- 3-band EQ with Mid-sweep on mono inputs.
- 3-band EQ on stereo inputs.
- Inserts On Mono Channel.
- PFL switch on each channel.
- Peak & Mute LED per channel.
- Headphones & Monitor outputs with level control.
- 2-track RCA Input with level control.
- XLR & Jack main outputs.
- 2-track RCA record output.
- 12 V Lamp Socket

SPECIFICATIONS :

Series	AiR Pro Series
Nominal Gain (Mic/Line/Stereo Line)	60dB/40dB/20dB
Max Gain (Mic/Line/Stereo Line)	80dB/60dB/40dB
Mic (Gain Min/Gain Max)	-10dBu / -60dBu
Line (Gain Min /Gain Max)	+10dBu / -40dBu
Stereo Line (Gain Min /Gain Max)	+10dBu / -20dBu
Mic Input	1.5 KOhm Balanced
Line input	20KOhm Balanced /10KOhm Unbalanced

Main Output level (Nominal / Max)	+0dBu (0.775V RMS) / +20dBu (7.75V RMS)
Frequency Response	20Hz to 20KHz (+0/-1 dB)
Total Harmonic Distortion	< 0.02%
Signal to Noise Ratio	-80dB
Clip indication	5 dB prior to true clip
Mono Mic [Treble/Mid(with sweep)/Bass]	±16dB @ 12KHz/140Hz-3KHz/80 Hz
Stereo Mic/Line (Treble/Bass)	±16dB @ 12KHz/80 Hz
EFX	2 x 16EFX (EFX1 & EFX 2)
Phantom Supply	+48V (Individual Switch on each Channels)
Dimensions (W x D x H)mm	1105 x 520 x 130
Net Weight (Kgs.)	18

Specifications from the official SM Professional literature. Issued for customer reference.